

B¹ Cont (b) inoculating said medium with said filamentous fungi in a bioreactor to carry out fermentation wherein the mycelia of said filamentous fungi are attached to said suspended solid substrate.

7. (Twice Amended) The method as claimed in claim 1, wherein step (b) further comprises culturing said filamentous fungi prior to introduction into said medium.

B² C³ 8. (Twice Amended) The method as claimed in claim 7, wherein the culturing comprises:

(1) inoculating said filamentous fungi from a stock culture to a new agar plate and incubating in an incubator for about 5 to 7 days;

(2) washing spores and mycelia of the filamentous fungi grown on said plate with sterile water; and

(3) cultivating for about 36 to 48 hours said spores and mycelia in a medium comprising a nutritionally solid substrate by shaking, to form a culture.

B³ C³ 13. (Twice Amended) A method for cultivation of *Monascus* species by using a suspended grain substrate comprising the steps of:

(a) preparing a medium comprising a suspended grain substrate; and

(b) inoculating said medium with said *Monascus* species in a bioreactor to carry out fermentation wherein the mycelia of said *Monascus* species are attached to said suspended grain substrate.

15. (Twice Amended) The method as claimed in claim 13, wherein step (b) further comprises culturing said *Monascus* species prior to introduction into said medium.

B⁴ C³ 16. (Twice Amended) The method as claimed in claim 15, wherein the culturing comprises:

(1) inoculating said *Monascus* species from a stock culture to a new agar plate and incubating in an incubator for about 5 to 7 days;

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cont (2) washing spores and mycelia of said *Monascus* species grown on said plate with sterile water; and

(3) cultivating for about 36 to 48 hours said spores and mycelia in a medium comprising a grain substrate by shaking, to form a culture.

Law C9
B5 21. (Twice Amended) A method for producing metabolites from the cultivation of *Monascus* species by using a suspended grain substrate comprising the steps of:

(a) preparing a medium comprising a suspended grain substrate; and

(b) inoculating said medium with said *Monascus* species in a bioreactor to carry out fermentation wherein the mycelia of said *Monascus* species are attached to said suspended substrate.

23. (Twice Amended) The method as claimed in claim 21, wherein step (b) further comprises culturing said *Monascus* species prior to introduction into said medium.

Law C11
B6 24. (Twice Amended) The method as claimed in claim 23, wherein the culturing comprises:

(1) inoculating said *Monascus* species from a stock culture to a new agar plate and incubating in an incubator for about 5 to 7 days;

(2) washing spores and mycelia of said *Monascus* species grown on said plate with sterile water; and

(3) cultivating for about 36 to 48 hours said spores and mycelia in a medium comprising a grain substrate by shaking, to form a culture. --